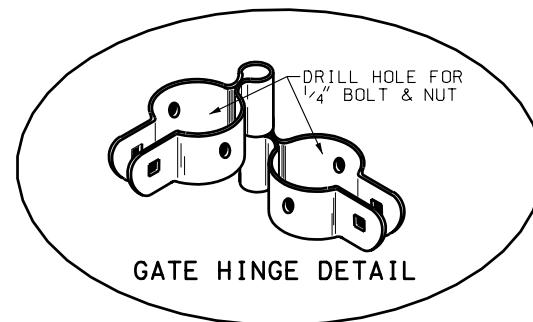
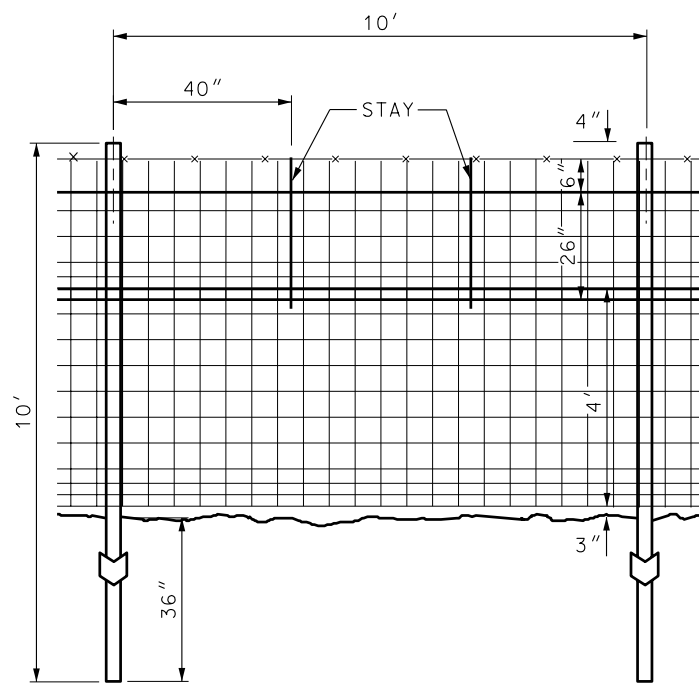


INSTALLATION WITH METAL POSTS (TYPICAL)



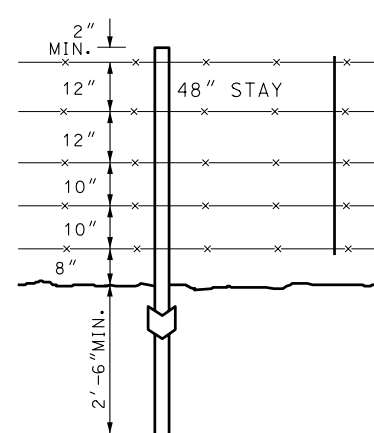
NOTES:

- SET METAL POSTS IN CLASS "B" CONCRETE.
- LINE POSTS FOR TYPE A,B,D,,E & F FENCE
A-TTEE CHANNELS OR "Y" OR "U" SECTIONS, MINIMUM WEIGHT 1.33 lb/ft. ON LENGTH.
B-STEEL PIPES, 1.900 inch OUTSIDE DIAMETER SCHEDULE 40 PIPE, WEIGHT 2.72 lb/ft OF LENGTH OR HIGH TENSILE TRIPLE COATED STEEL PIPE, WEIGHT 2.23 lb/ft OF LENGTH.
C-ALTERNATE LINE POSTS APPROVED BY THE ENGINEER TO HAVE A MINIMUM RESISTING SECTION MODULUS OF 0.32 in³ PERPENDICULAR AND 0.12 in³ PARALLEL TO THE FENCE LINE, ANCHOR PLATES TO POSTS, MINIMUM SURFACE AREA OF 20 in², MINIMUM 18 GAUGE THICKNESS AND MINIMUM WEIGHT 0.67 lb/EACH
- BRACE AND CORNER PSTS (ASTM A 36)
A-BRACE AND CORNER POSTS FOR TYPE A,B,D,E & F FENCES USE 2 1/2" x 2 1/2" x 1/4" ANGLES, MINIMUM WEIGHT 4.10 lb/ft.
B-BRACES FOR TYPE A,B,D,E & F FENCES, USE 2" x 2" x 1/4" ANGLES, MINIMUM WEIGHT 3.19 lb/ft.
C-PIPES USED AS CORNER AND BRACE POSTS, USE 2.375 in. OUTSIDE DIAMETER, WEIGHT 3.65 lb/ft. OR HIGH TENSILE TRIPLE COATED STEEL, 2.375 inch OUTSIDE DIAMETER WEIGHT 3.11 lb/ft.
- LINE POSTS FOR TYPE A,B,D,E & F FENCE: 7'-0" LENGTH
LINE POSTS FOR TYPE G FENCE: 10'-0"
- TERMINATE MESH AND BARBER WIRE AT EACH CORNER POST.
- USE CORNER POST BRACES ON ALL FENCE LINE DEVIATIONS GREATER THAN 30°. USE CORNER POST BRACES ON TYPE G FENCE WITH DEVIATIONS GREATER THAN 15°.
- GALVANIZE METAL PER (ASTM A 702) OR PAINTED (ASTM A 123)

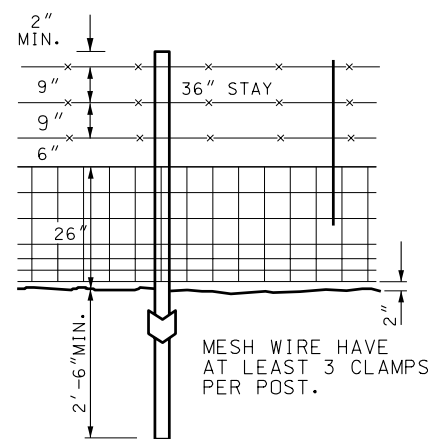


RIGHT OF WAY FENCE TYPE G (DEER BARRIER)

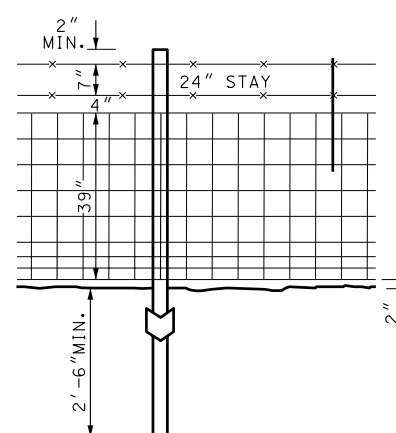
FOR FENCE TYPES A, B, D, E AND F
POST SIZE, SPACING AND BRACING ARE
AS SHOWN IN TYPICAL INSTALLATION
ABOVE. SPACE 2 STAYS EVENLY
BETWEEN EACH SET OF POSTS.



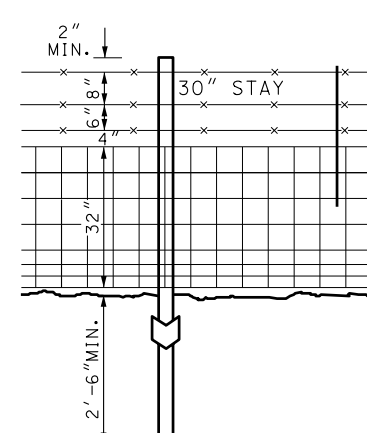
TYPE A



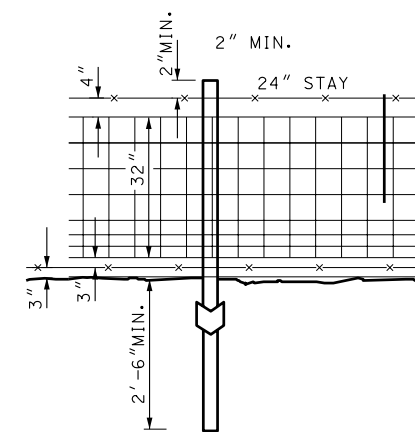
TYPE B



TYPE D



TYPE E



TYPE F

TO BE INSTALLED IN
DEER COUNTRY

REVISIONS

UTAH DEPARTMENT OF TRANSPORTATION
STANDARD DRAWINGS FOR ROAD AND BRIDGE CONSTRUCTION
SALT LAKE CITY, UTAH

RECOMMENDED FOR APPROVAL
CHAIRMAN STANDARDS COMMITTEE
APPROVED
DEPUTY DIRECTOR

DATE
JULY 03, 2002

DATE
JULY 03, 2002

RIGHT OF WAY
FENCE AND GATES
(METAL POST)

STD DWG
FG 2A

STANDARD DRAWING TITLE

REMARKS

NO. DATE APPR.